CHARGE NUMBER: 1990

PROJECT TITLE: Blend Development

PROJECT LEADER: C. Moogalian

PERIOD COVERED: August, 1984

I. Special Tobaccos

Objective:

To determine the character and possible utilization of tobaccos that are typical of current usage.

Status/Plans:

Evaluation of Malawi 84 crop Dark Fire-Cured samples did not show an acceptable fire-cured taste. The higher stalk samples may have utility as a Dark Air-Cured source.

We are in the process of evaluating Agrinion Djebel tobacco (semi-Oriental) in the expanded as well as unexpanded state. Evaluations should be completed in September.

In POL 2086, where a blend containing Dark Air-Cured with two menthol levels (0.41, 0.59) was tested against Salem Lights, the Salem Lights was significantly preferred over both test models by Salem Lights smokers. The Salem Lights tar value in this test was 10.2, while the low menthol model was 5.5 and high menthol model was 6.6. Liking scores were similar to Salem Lights for both models. It was suggested by Lisa Eby, who reviewed the data, that a 0.50 menthol would have performed better. We plan to POL the 0.50 menthol with a change in aftercut from the B&H Menthol system to the test aftercut currently being used in Project Hercules.

Further work on a 16 mg menthol blend is continuing. Remakes of two promising blends, both containing special tobaccos, have been requested.

II. Miscellaneous

A. POL 4330 showed Winston Lights with significant preference over the 10 mg High Bright test blend (special aftercut) among Winston Lights and Marlboro Lights smokers. Harshness in the test model was significantly higher.

B. In the improved MUL project, preliminary data from POL 4316 indicates no significant differences in the test blend and the control.

2001115238

Source: https://www.industrydocuments.ucsf.edu/docs/prfm0000

C. In Project Premium, an improved prototype has been recommended.

D. In Project Slow, two blends have been submitted as prototypes.

E. For the improved Merit program, two blends are currently being evaluated. In addition, 4 bench models have shown promise and have been requested in Semi-Works.

C. Moogalian

/gmm

2001115239

Source: https://www.industrydocuments.ucsf.edu/docs/prfm0000